

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

08/05/2011

Byron Knight  
Assistant District Attorney, Suffolk County

Dear ADA Knight,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED]  
Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Stacey Desjardins.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Stacey Desjardins was the custodial chemist and performed the preliminary testing and net weight for this sample. Annie Dookhan was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".  
Annie Dookhan  
Chemist II  
Drug Analysis Lab  
Jamaica Plain, MA. 02130  
(617) 983-6631

## Curriculum Vitae

### Annie Khan (Dookhan)

#### **Education:**

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.  
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

#### **Experience:**

2003 – present

#### Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

\*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

\*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

\*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

\*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

\*Maintenance and repairs of all analytical instruments.

\*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

\*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

\*Notary Public.

\*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

#### QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

\*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

\*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

\*Writing, revising and reviewing Standard Operating Procedures (SOPs).

\*Trained and supervised new chemists and interns for the department.

\*Routine QC testing of products for the FDA.

\*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

\*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

\*Complete testing of chemicals for Vendor Validation Project for the FDA.

\*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

#### **Additional Training:**

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

#### **Association:**

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

# **Stacey Lyn Desjardins**

stacey.feiden@state.ma.us

<b>EDUCATION</b>	<b>Master of Science—Forensic Science</b> University of New Haven; West Haven, Connecticut May 2006
	<ul style="list-style-type: none"><li>• Concentration: Criminalistics</li><li>• Certificate: Advanced Investigation</li></ul>
	<b>Bachelor of Arts—Chemistry</b> Monmouth College; Monmouth, Illinois May 2004
	<ul style="list-style-type: none"><li>• Graduated Cum Laude</li></ul>
<b>EXPERIENCE</b>	<b>Chemist I</b> Massachusetts Department of Public Health; Jamaica Plain, Massachusetts March 2009-present
	<ul style="list-style-type: none"><li>• Analyze unknown substances submitted by Massachusetts Law Enforcement Agencies</li><li>• Operate, maintain, and interpret data from analytical equipment (Gas Chromatograph, analytical balance, microscope, Ultraviolet Spectrometer, Infrared Spectrometer)</li><li>• Provide expert testimony to local, state, and federal courts in Massachusetts</li></ul>
	<b>Teaching/Graduate Assistant</b> Monmouth College Chemistry Department University of New Haven Forensic Science Department January 2001-May 2006
	<ul style="list-style-type: none"><li>• Supervised labs and answered student questions</li><li>• Performed demonstrations using forensic techniques and chemicals</li></ul>
	<b>Additional work experience and references available upon request</b>
<b>TRAINING</b>	2010: DEA Forensic Chemist Seminar—Washington DC
	2009: Multijurisdictional Counterdrug Task Force Training on Current Drug Trends
	2009: Six week training with Senior Staff at the Massachusetts Department of Public Health Drug Analysis Laboratory—appointed Assistant Analyst
	2005: Internship with the New Hampshire State Crime Lab
<b>COURSEWORK</b>	Biomedical Methods of Forensic Science, Criminal Procedure, Forensic Microscopy, Advanced Criminalistics I and II, Forensic Toxicology, Advanced Investigation I and II, Physical Analysis in Forensic Science, Organic Chemistry I and II, General Chemistry, Analytical Chemistry I and II, Physical Chemistry I, II, and III, Biochemistry, Advanced Inorganic Chemistry



**DRUG RECEIPT**

CC # \_\_\_\_\_

BOOK # 63

PAGE # 78

**DESTRUCTION #** \_\_\_\_\_

District/Unit                          A-1      D CU

A-1  $\delta C$

Name & Rank of Arresting Officer S10 Wm DW/SN ID# 10068

S/O Wm DWSN

ID# 10063

**To be completed by ECU personnel only**

**Name and Rank of Submitting Officer**

ID# 9370

Received by

Date 5-25-10

ECU Control #



**DRUG RECEIPT**

**CC #** \_\_\_\_\_

BOOK # 60

PAGE # 81

**DESTRUCTION #**

## **A-1      D-CU**

Name & Rank of Arresting Officer S/D Wm DWAN ID# 1006

**To be completed by ECU personnel only**

Name and Rank of Submitting Officer J. Ma. Log ID# 9370

Received by JHR Date 5-26-10

Date 5-26-10

ECU Control #



**DRUG RECEIPT**

CC # \_\_\_\_\_  
BOOK # 6.)  
PAGE # 80  
DESTRUCTION # \_\_\_\_\_

District/Unit A-1 DCU

Name & Rank of Arresting Officer S/D Wm DWAN, CT ID# 10063

**To be completed by ECU personnel only**

Name and Rank of Submitting Officer R. J. F. J. S. ID# 1310

Received by \_\_\_\_\_ Date 5-26-10

Date 5-26-10

**ECU Control #**

Date Analyzed: 06-17-10

Date Analyzed: 06-17-10

No. [REDACTED] City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Amount: 10.0  
No. Cont: 1 Cont: pb  
Date Rec'd: 05/26/2010  
Gross Wt.: 3.16g  
# Tests: 1 SLD

Subst: TAB

No. Analyzed:  
Net Weight:  
# Tests:

Prelim: Clonazepam  
Findings: Clonazepam

\*2950

Amount:  
No. Cont: 1 Cont: pb  
Date Rec'd: 05/26/2010  
Gross Wt.: 1.57g  
# Tests: 1 SLD

Subst: SUB

No. Analyzed:  
Net Weight:  
# Tests:

2950

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Amount:  
No. Cont: 1 Cont: pb

Date Rec'd: 05/26/2010

Gross Wt.: 2.00g

Subst: SUB

No. Analyzed: 1

Net Weight: 0.48g  
# Tests: 4 SLD

\*2950

Prelim: Heroin

Findings: Heroin

No. [REDACTED]

Date Analyzed: 06-17-10

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

No. Cont: 22 Cont: pb

Date Rec'd: 05/26/2010

Gross Wt.: 12.50g

Subst: SUB

No. Analyzed: 3

Net Weight: 2.12g  
# Tests: 18 SLD

\*6830

Prelim: Cocaine

Findings: cocaine

No. [REDACTED]

Date Analyzed: 06-17-10

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

No. Cont: 2 Cont: pb

Date Rec'd: 05/26/2010

Gross Wt.: 1.70g

Subst: SUB

No. Analyzed: 1

Net Weight: 0.06g  
# Tests: 4 SLD

\*2950

Prelim: Heroin

Findings: Heroin

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST SLD

No. of samples tested: 1 Evidence Wt. ✓

PHYSICAL DESCRIPTION: - signed + sealed  
- light brown powdery substance in pb

Gross Wt ( ): \_\_\_\_\_  
Gross Wt (1): 0.5218g  
Pkg. Wt: 0.0393g  
Net Wt: 0.4825g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) ⊕  
Marquis \_\_\_\_\_  
Froehde's \_\_\_\_\_  
Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_  
TLTA ( ) \_\_\_\_\_

### OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS heroin  
DATE 6-15-10

## GC/MS CONFIRMATORY TEST

RESULTS heroin  
MS OPERATOR ASD  
DATE 6-17-10

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY BostonANALYST SLDNo. of samples tested: 1Evidence Wt. ✓

PHYSICAL DESCRIPTION: - signed + sealed  
- light brown powdery substance in 2 double-bagged pbs  
- extra pb = 1.54 g

Gross Wt (2): 0.2690gGross Wt (1): 0.1215gPkg. Wt: 0.0533gNet Wt: 0.0682g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) ⊕Marquis ⊕Froehde's ⊕Mecke's ⊕

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

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## PRELIMINARY TEST RESULTS

RESULTS heroinDATE 6-15-10

## GC/MS CONFIRMATORY TEST

RESULTS heroinMS OPERATOR ASDDATE 6-17-10

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST SLD

No. of samples tested: 1 Evidence Wt. ✓

PHYSICAL DESCRIPTION: -signed & sealed  
-light brown powdery substance in pb

Gross Wt ( ): \_\_\_\_\_  
Gross Wt (1): 0.0920g  
Pkg. Wt: 0.0392g  
Net Wt: 0.0528g

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( ) ⊕  
Marquis ⊕  
Froehde's ⊕  
Mecke's ⊕

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_  
TLTA ( ) \_\_\_\_\_

### OTHER TESTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## PRELIMINARY TEST RESULTS

RESULTS heroin  
DATE 6-15-10

## GC/MS CONFIRMATORY TEST

RESULTS heroin  
MS OPERATOR ASD  
DATE 6-17-10

# DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY BostonANALYST SLD

No. of samples tested: \_\_\_\_\_

Evidence Wt. ✓

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( ): \_\_\_\_\_

Pkg. Wt: \_\_\_\_\_

Net Wt: 1.69g

- Class C

## PRELIMINARY TESTS

### Spot Tests

Cobalt Thiocyanate ( )

Marquis \_\_\_\_\_

Froehde's \_\_\_\_\_

Mecke's \_\_\_\_\_

### Microcrystalline Tests

Gold Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

micromedex

## PRELIMINARY TEST RESULTS

RESULTS clonazepamDATE 6-15-10

## GC/MS CONFIRMATORY TEST

RESULTS clonazepamMS OPERATOR ASDDATE 6-17-10

## POISINDEX® Product List

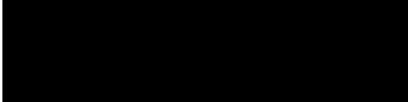
### Clonazepam

**Regulatory-Status:** Schedule IV

#### Ingredients

**Active-Ingredient:** Clonazepam - 1 MG

**Excipients:** Lactose (Monohydrate)  
Magnesium Stearate  
Cellulose, Microcrystalline  
Povidone  
Water, Purified  
Starch, Corn  
D&C Yellow No. 10 Aluminum Lake  
FD&C Blue No. 1 Aluminum Lake



#### Availability & Manufacturing

**Availability:** United States

**Available-Container-Sizes:** Bottle of 100; Strip of 100; Inner Pack; Bottle of 1000; Bottle of 500

**Contact:** Teva Pharmaceuticals

**Product ID:** 5575539

**AAPCC Code:** 007000 - Benzodiazepines

**Registry Numbers:** NDC 0093-0833-93  
NDC 0093-0833-19

#### Physical Description

**Imprint:** 93 - 833 - This tablet is debossed with 93 - 833 on the unscored side.

**Form:** Oral Tablet

**Color:** Mottled Green

**Shape:** Circle

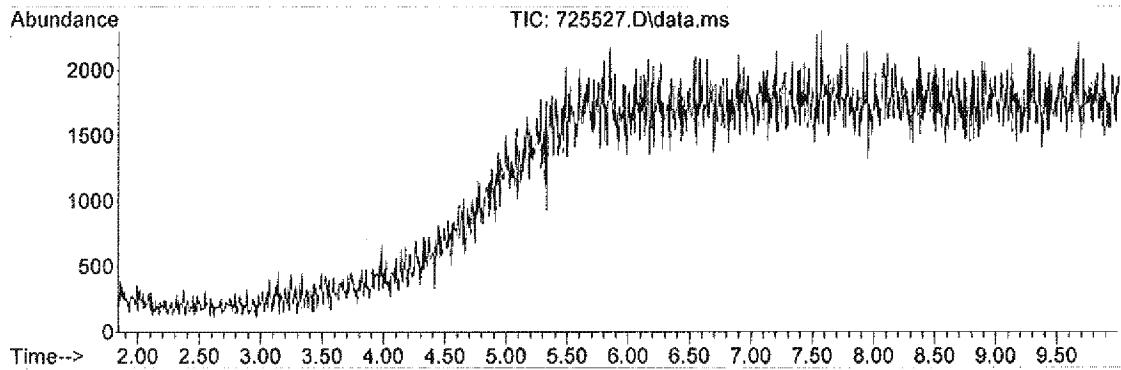
© 1974- 2010 Thomson Reuters. All rights reserved.

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Information from Data File:

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Operator : ASD  
Date Acquired : 16 Jun 2010 19:20  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

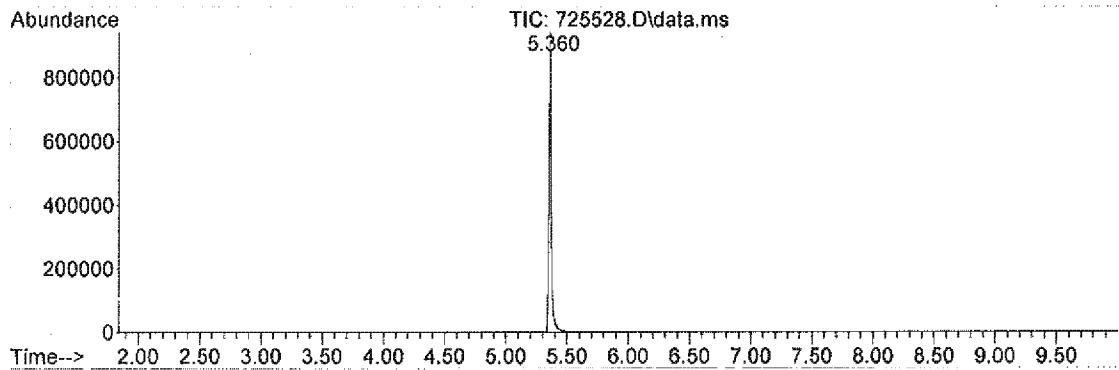
Area Percent / Library Search Report

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File Name : F:\Q2-2010\System4\06\_16\_10\725528.D  
Operator : ASD  
Date Acquired : 16 Jun 2010 19:34  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 28  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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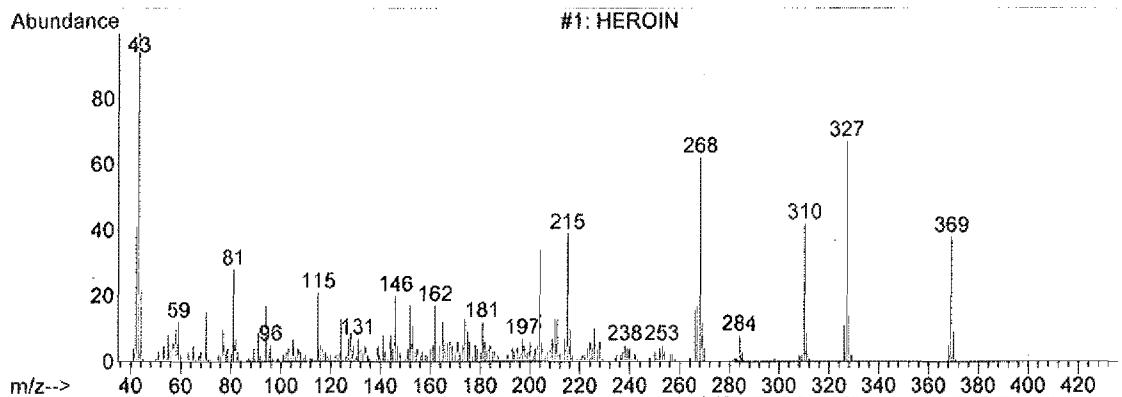
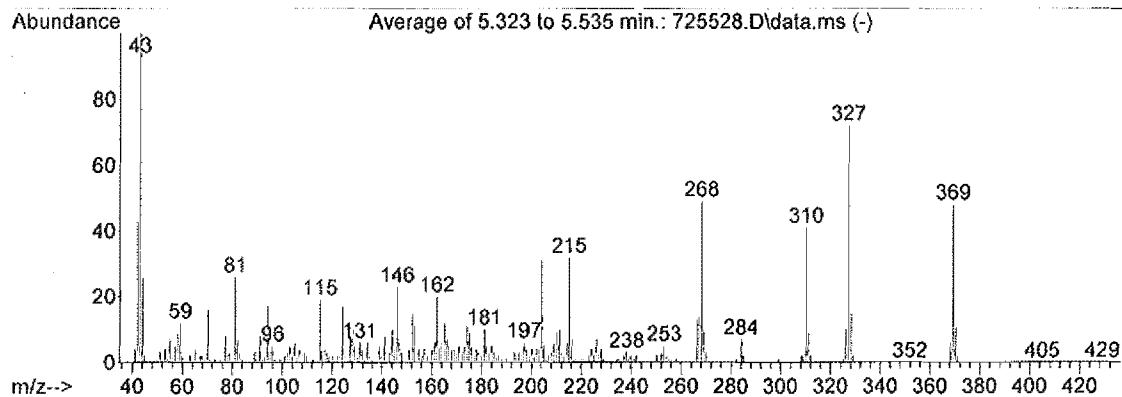
Area Percent / Library Search Report

Information from Data File:

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 Operator : ASD  
 Date Acquired : 16 Jun 2010 19:34  
 Sample Name : HEROIN STD  
 Submitted by :  
 Vial Number : 28  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.36	C:\Database\SLI.L HEROIN	000561-27-3	99



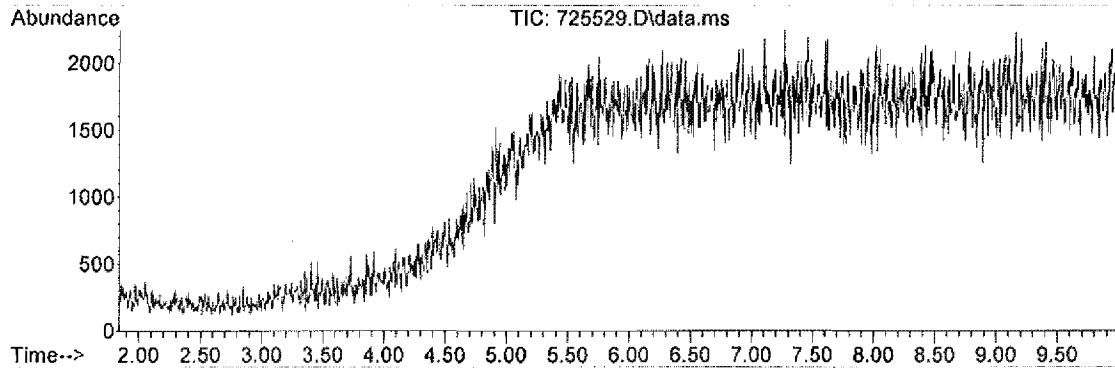
Area Percent / Library Search Report

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Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

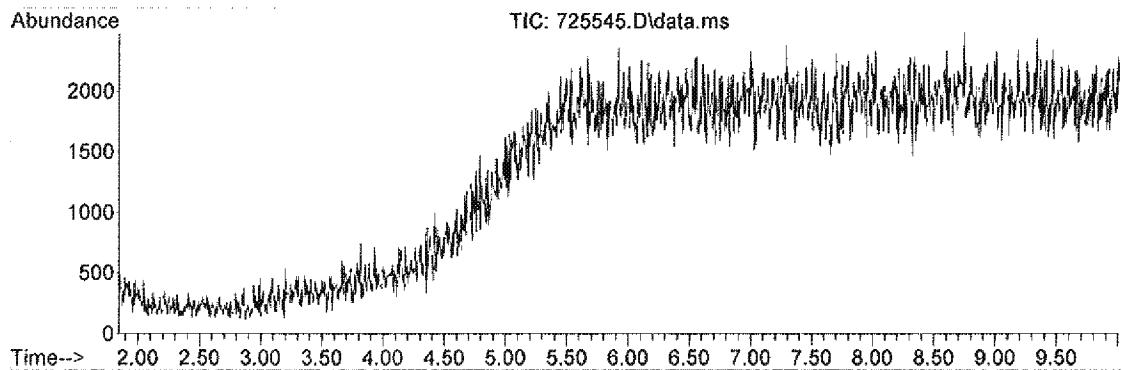
Area Percent / Library Search Report

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Operator : ASD  
Date Acquired : 16 Jun 2010 23:26  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

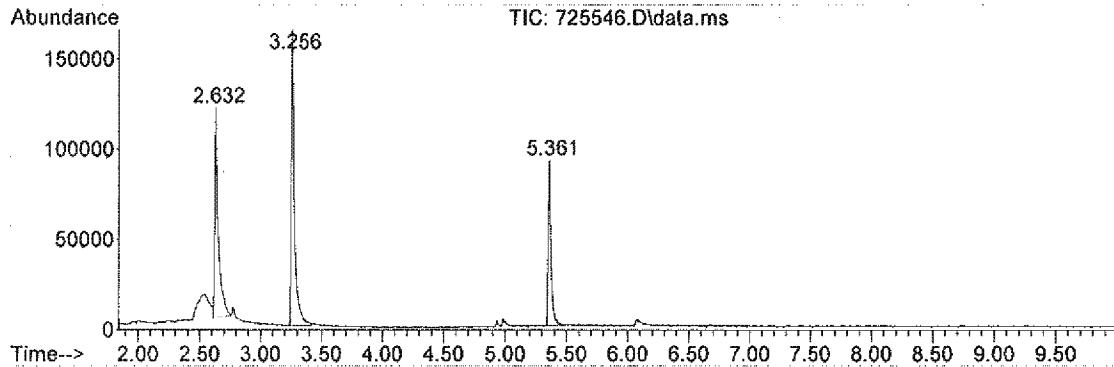
Area Percent / Library Search Report

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Operator : ASD  
Date Acquired : 16 Jun 2010 23:40  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 46  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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3.256	282145	43.78	100.00
5.361	134200	20.82	47.56

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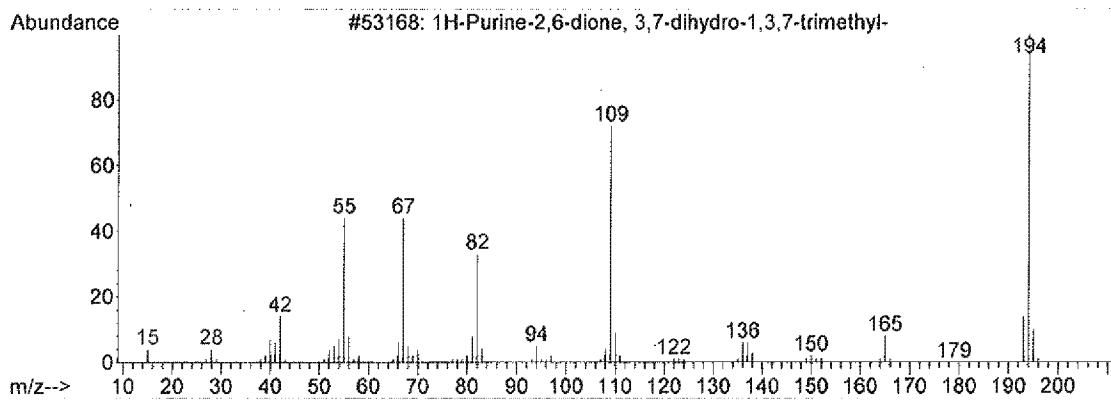
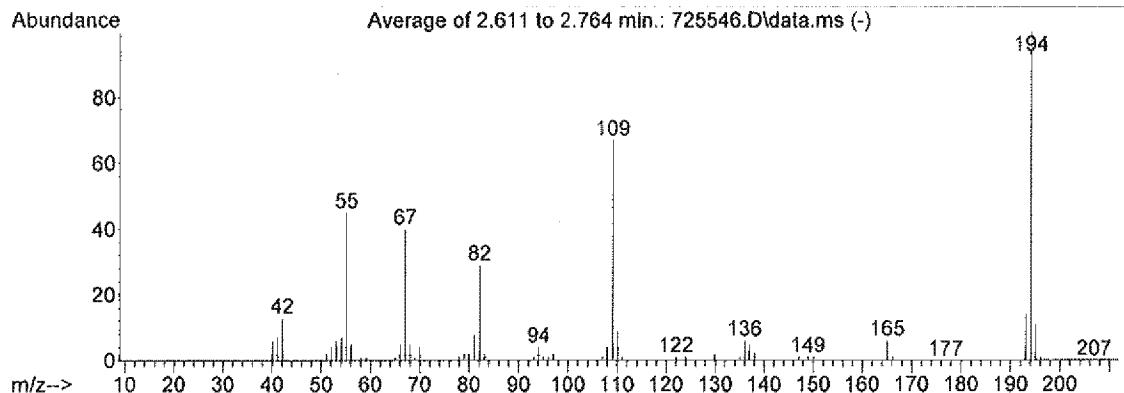
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Operator : ASD  
Date Acquired : 16 Jun 2010 23:40  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 46  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.63	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96



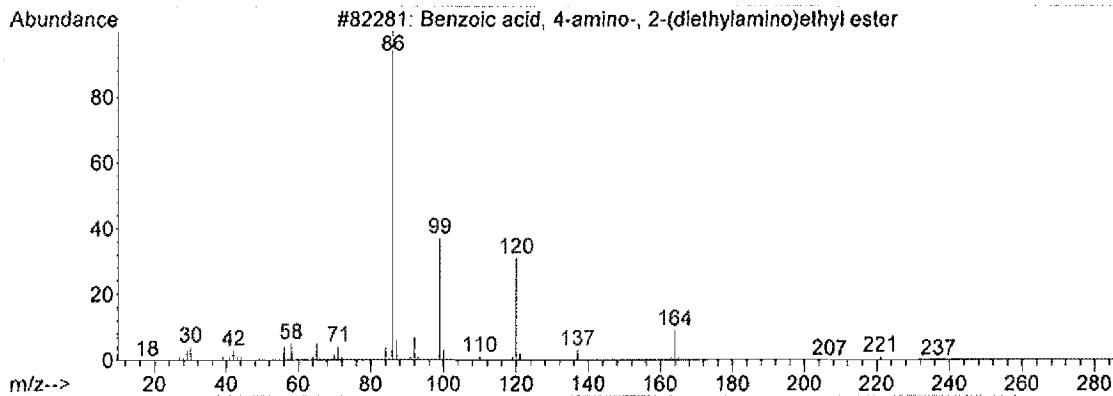
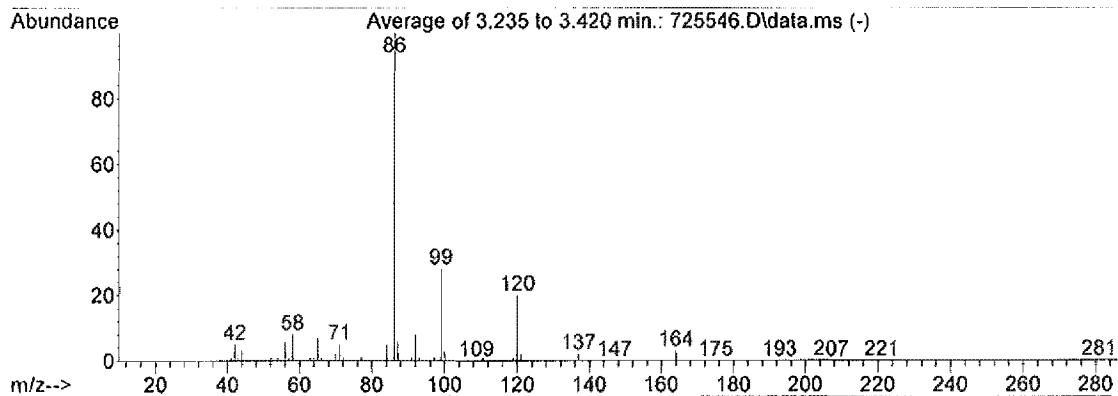
## Area Percent / Library Search Report

## Information from Data File:

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Operator : ASD  
Date Acquired : 16 Jun 2010 23:40  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 46  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.26	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, 2-(diethylamino)ethyl ester	000059-46-1	90
		Benzamide, 4-amino-N-[2-(diethylamino)ethyl]-	000051-06-9	64
		Benzamide, 4-amino-N-[2-(diethylamino)ethyl]-	000051-06-9	64

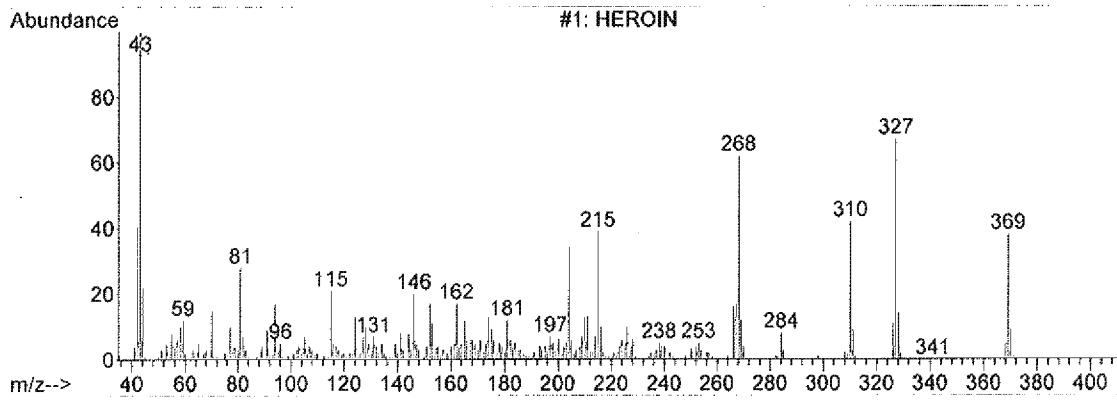
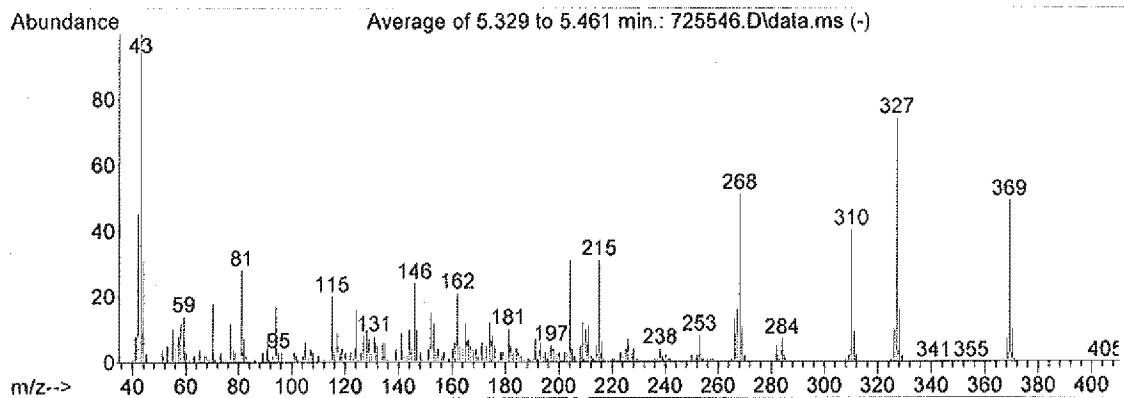


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Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 46  
AcquisitionMeth: DRUGS  
Integrator : RTE

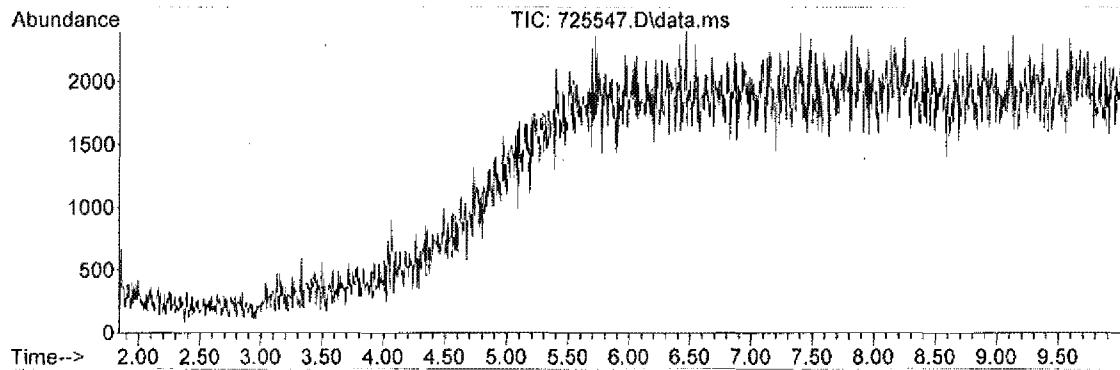
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.36	C:\Database\SLI.L HEROIN	000561-27-3	87



## Information from Data File:

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Operator : ASD  
Date Acquired : 16 Jun 2010 23:53  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

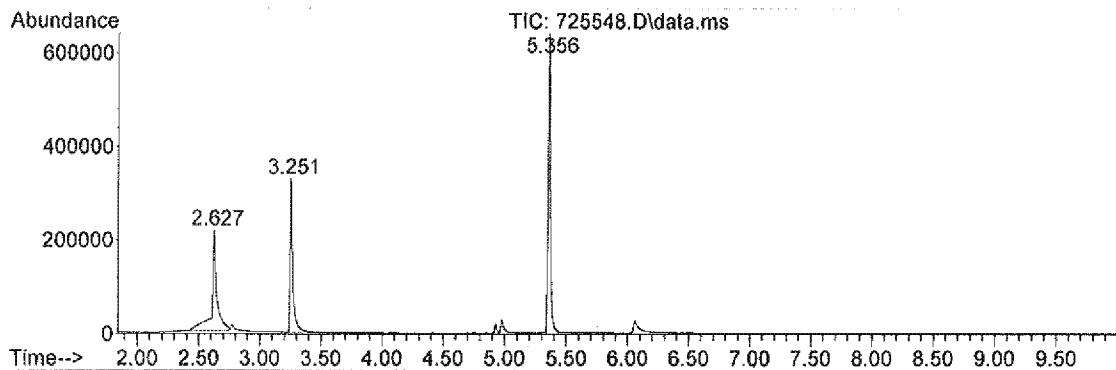


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

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Operator : ASD  
Date Acquired : 17 Jun 2010 00:07  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 48  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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3.251	492711	26.10	62.53
5.356	787954	41.74	100.00

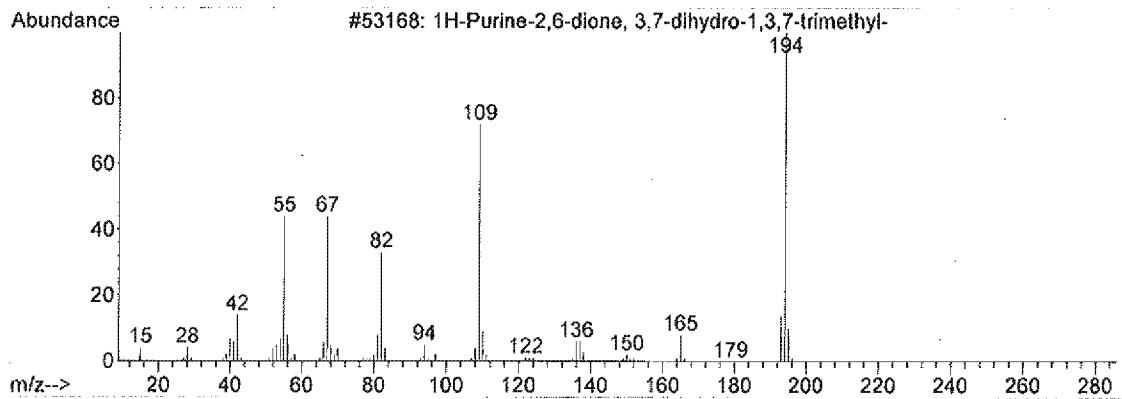
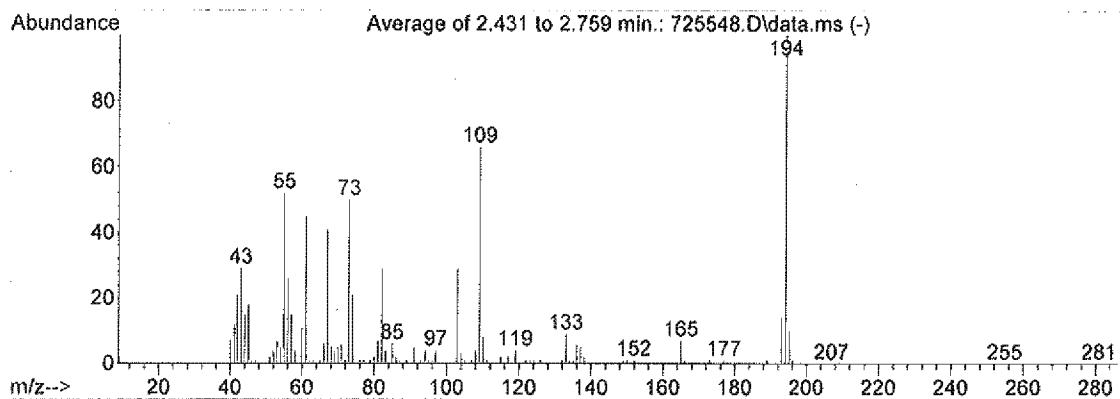
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725548.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:07  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 48  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.63	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	97
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	96

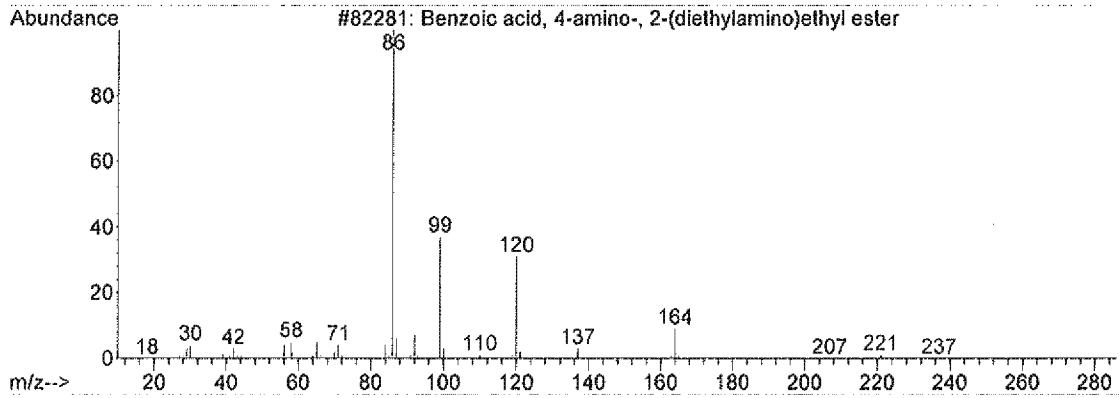
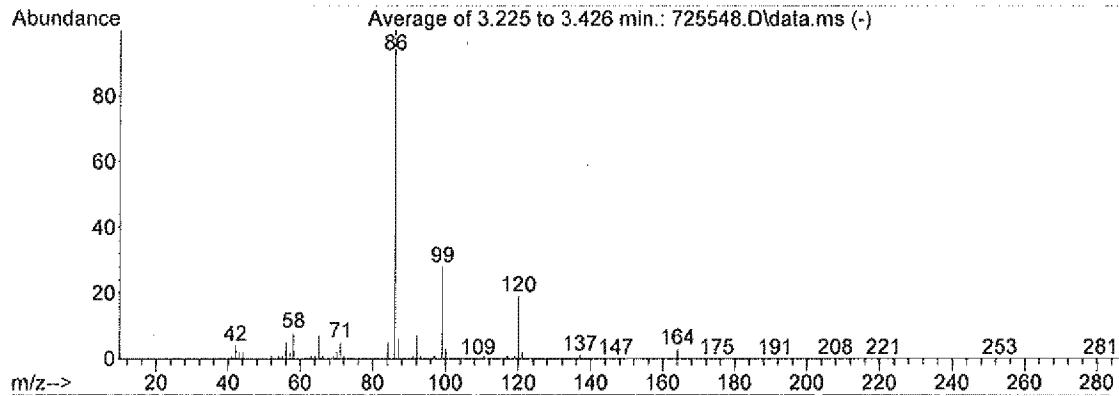


## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725548.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:07  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 48  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.25	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, 2-(diethylamino)ethyl ester	000059-46-1	90
		3-Aminobenzoic acid, 2-diethylamino	010369-94-5	64
		Benzamide, 4-amino-N-[2-(diethylamino)ethyl] ester	000051-06-9	64

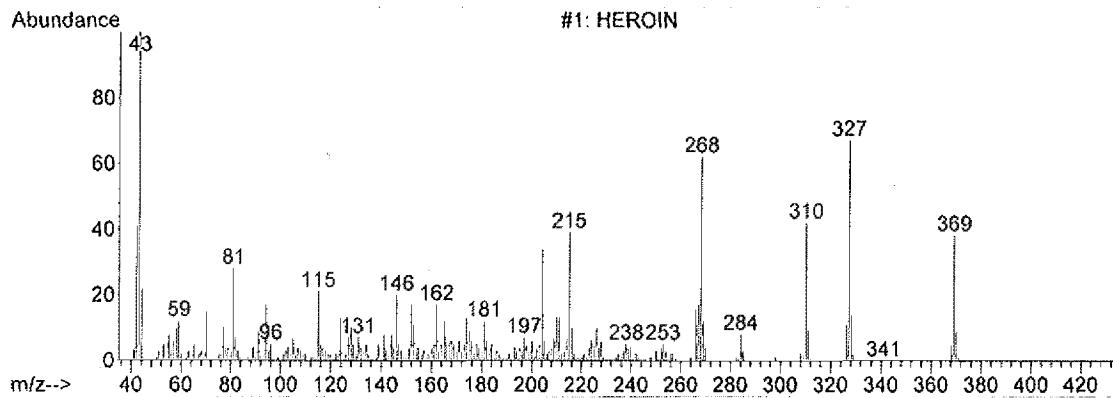
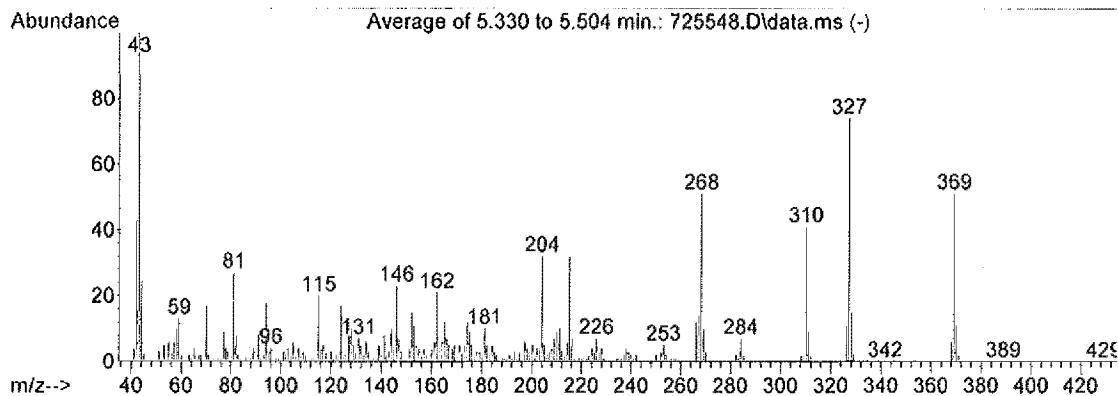


## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725548.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:07  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 48  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	5.36	C:\Database\SLI.L HEROIN	000561-27-3	99

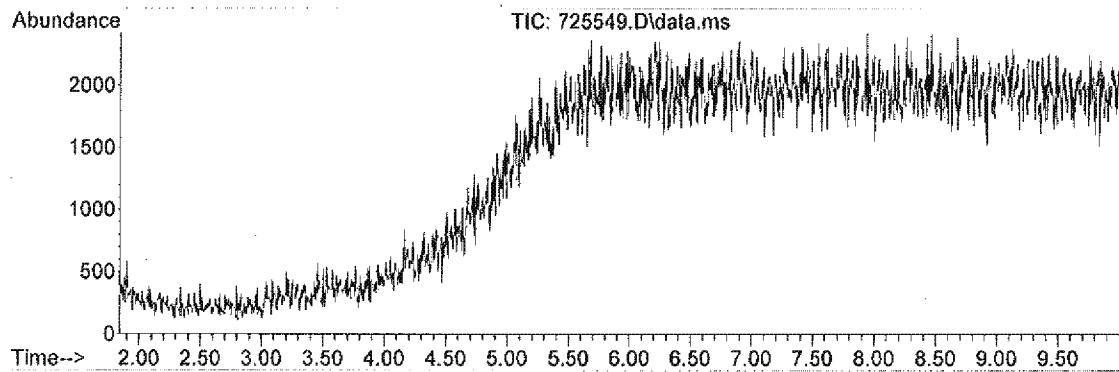


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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725549.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:20  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 1  
AcquisitionMeth: DRUGS  
Integrator : RTE

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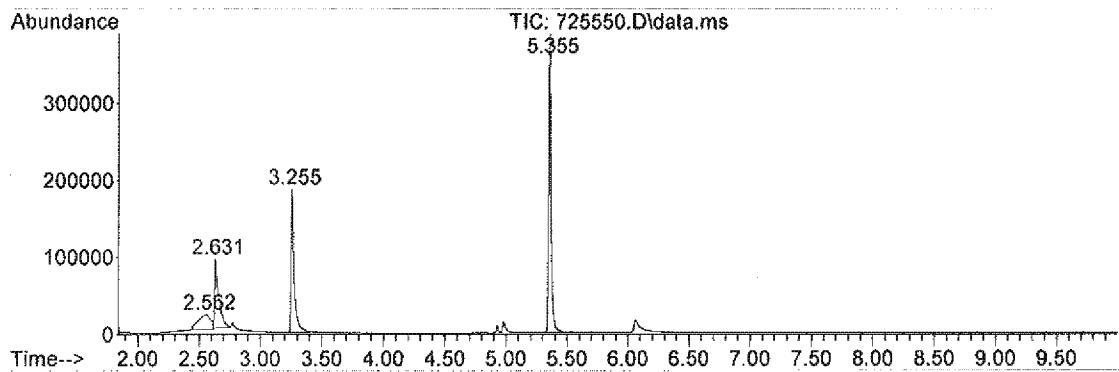
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725550.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 50  
AcquisitionMeth: DRUGS  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.562	141668	12.48	29.53
2.631	205013	18.06	42.74
3.255	308910	27.21	64.40
5.355	479691	42.25	100.00

Area Percent / Library Search Report

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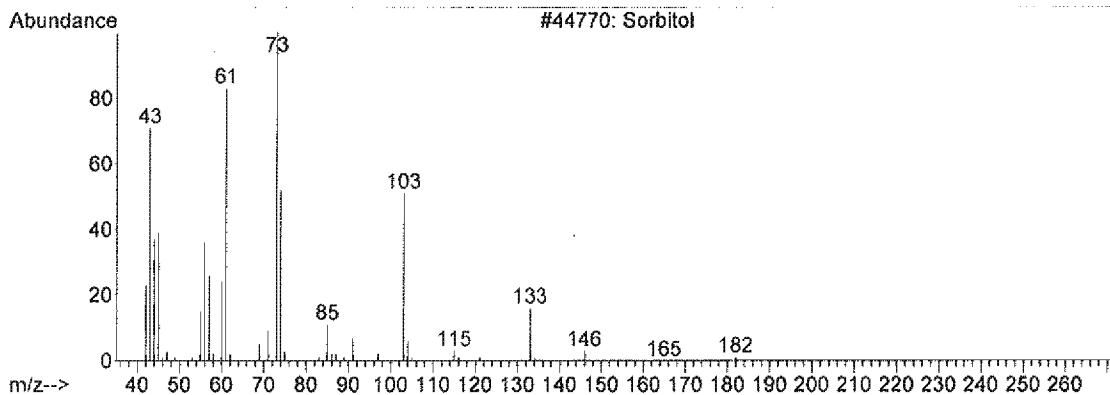
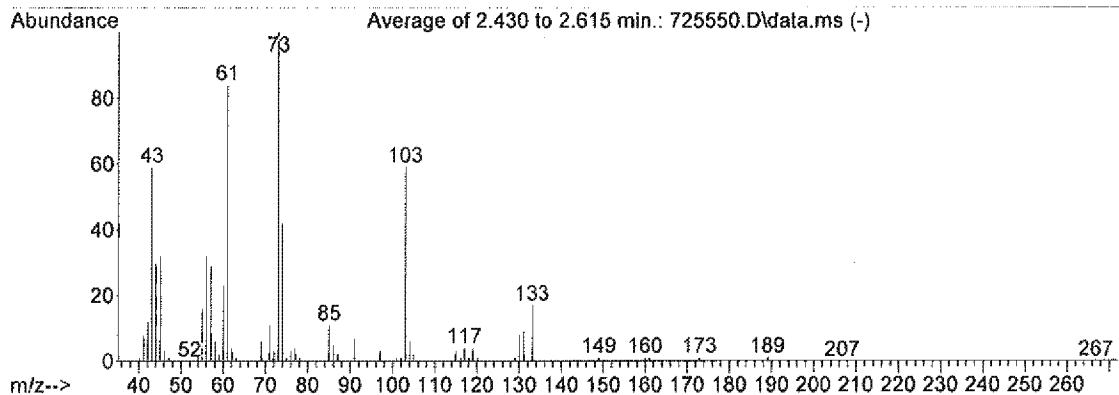
Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725550.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 50  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	2.56	C:\Database\NIST05a.L		
		Sorbitol	000050-70-4	91
		D-Mannitol	000069-65-8	86
		Glucitol	026566-34-7	86



Area Percent / Library Search Report

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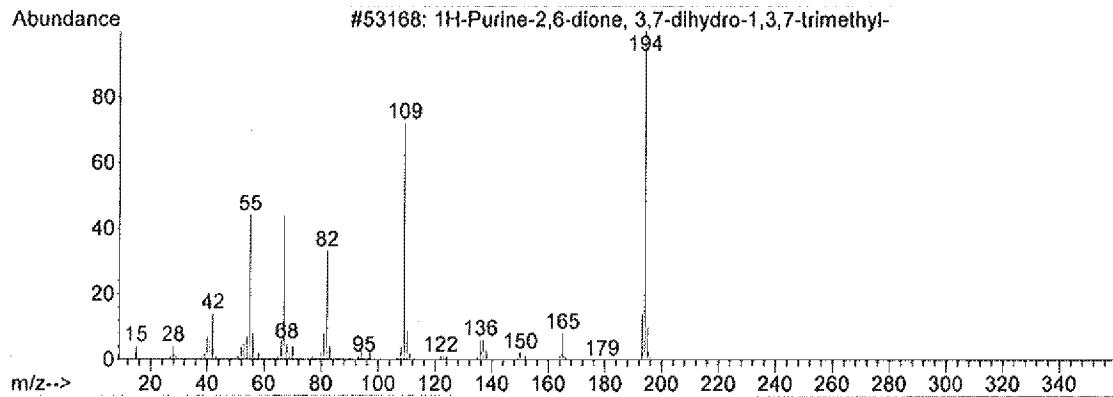
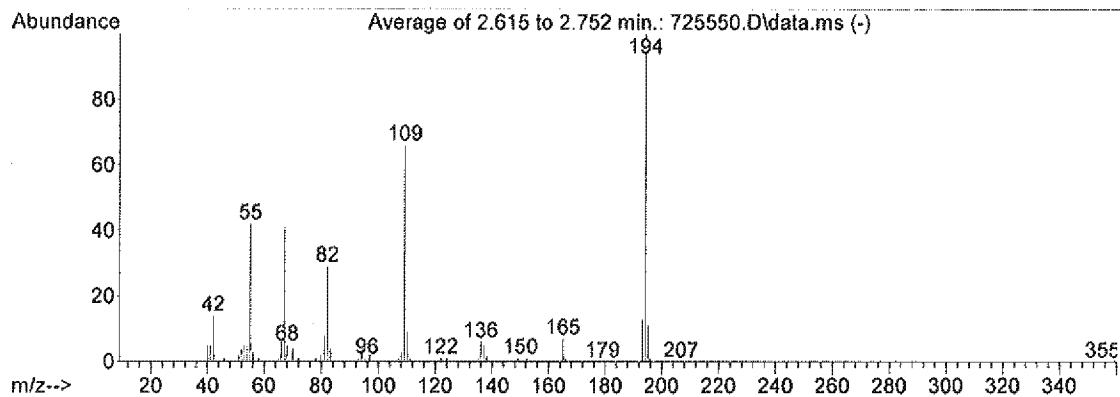
Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725550.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 50  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	2.63	C:\Database\NIST05a.L		
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	98
		1H-Purine-2,6-dione, 3,7-dihydro-1,	000058-08-2	97



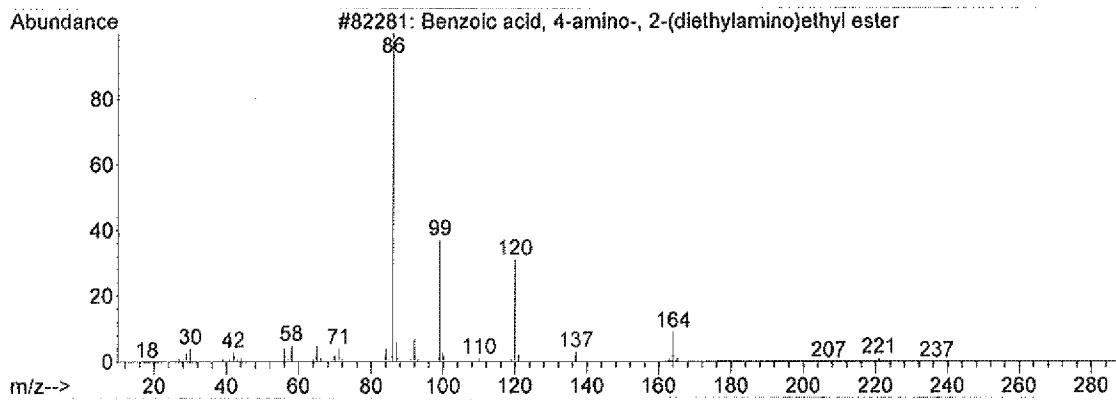
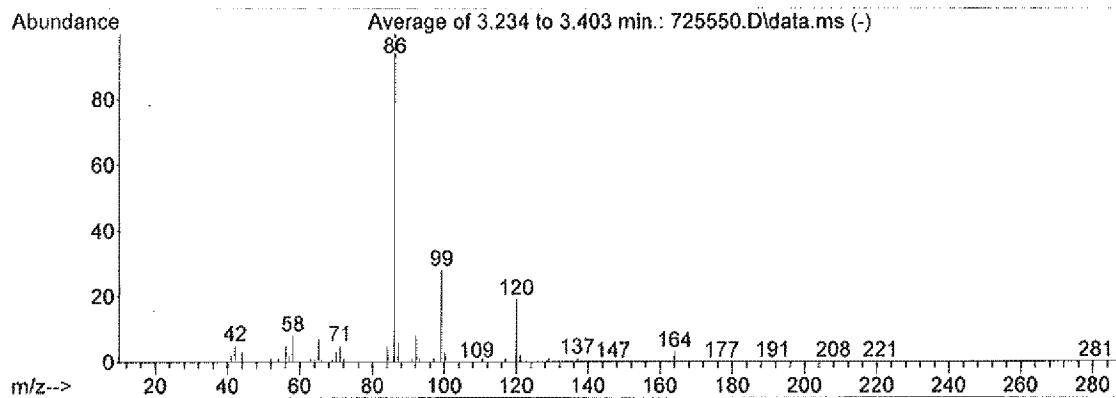
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725550.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 50  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
3	3.25	C:\Database\NIST05a.L		
		Benzoic acid, 4-amino-, 2-(diethylamino)-	000059-46-1	90
		Benzamide, 4-amino-N-[2-(diethylamino)-	000051-06-9	83
		Benzoic acid, 4-amino-, 2-(diethylamino)-	000059-46-1	72



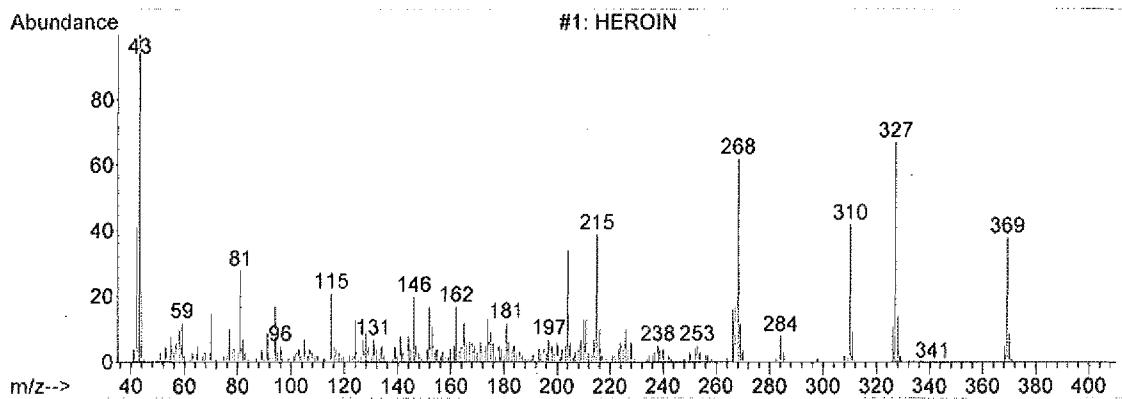
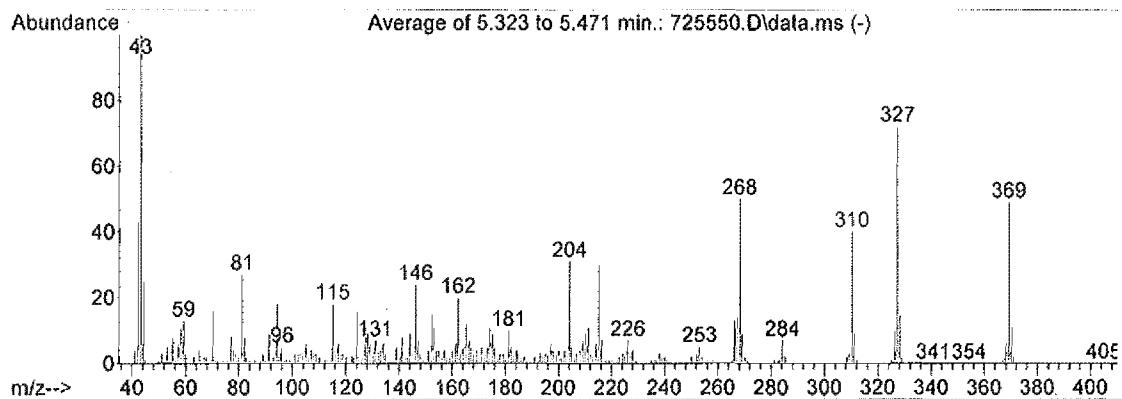
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725550.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:34  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 50  
AcquisitionMeth: DRUGS  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
4	5.35	C:\Database\SLI.L HEROIN	000561-27-3	99



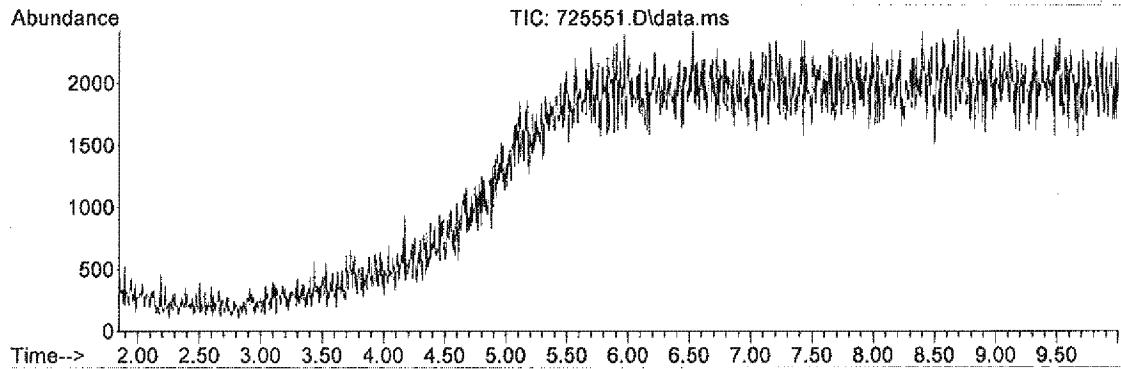
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725551.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:48  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

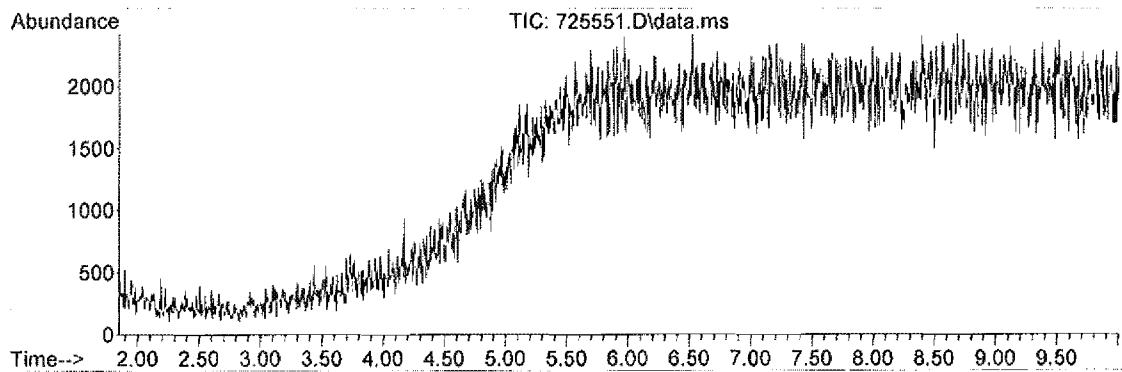
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725551.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 00:48  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

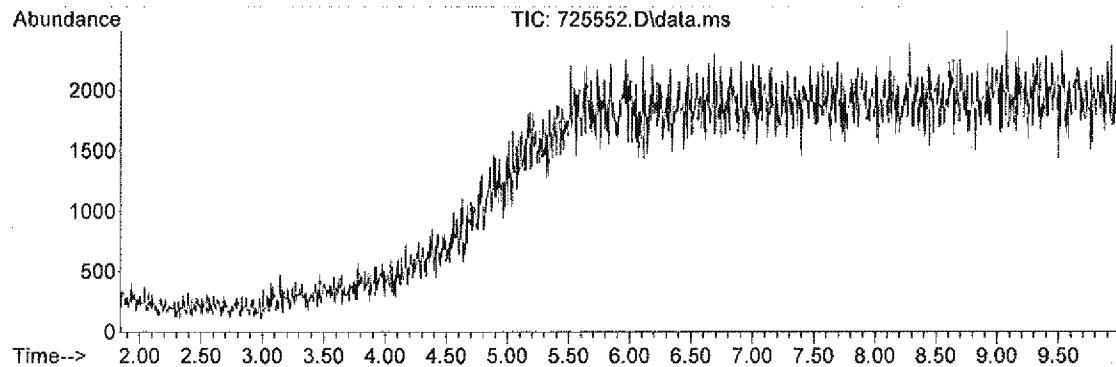
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725552.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 1:02  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

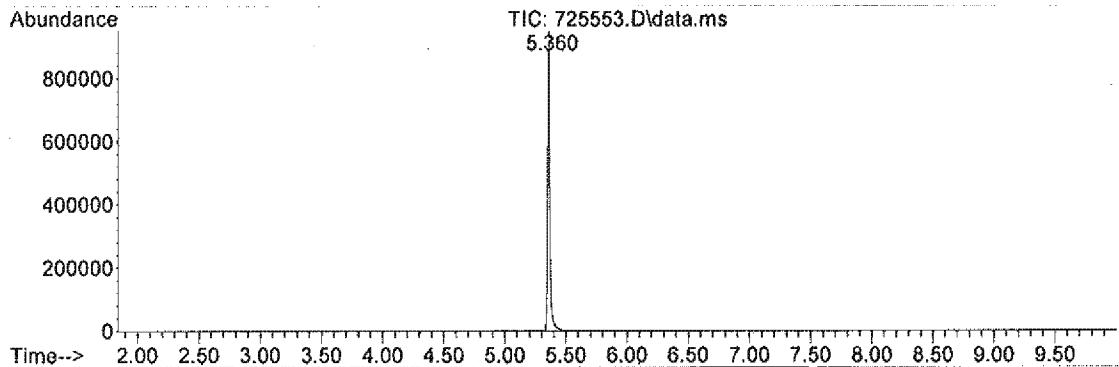
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725553.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 1:15  
Sample Name : HEROIN STD  
Submitted by : SLD  
Vial Number : 53  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.360	1065496	100.00	100.00

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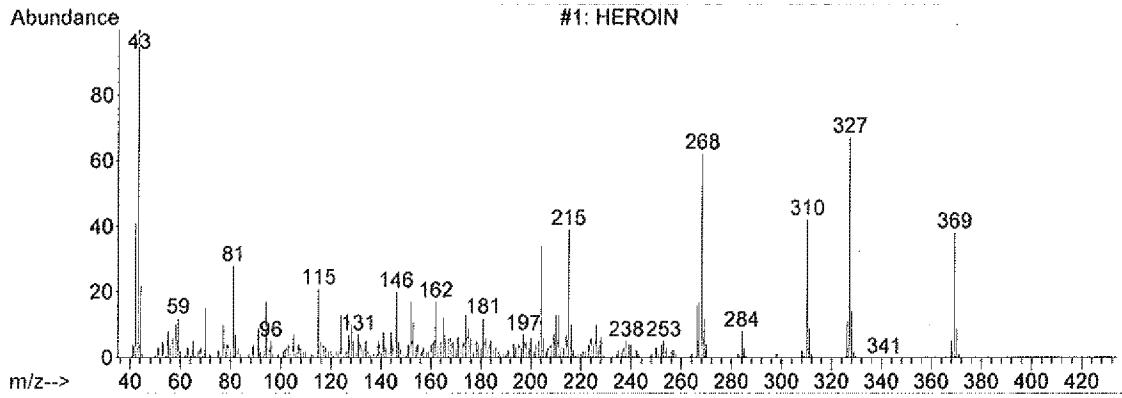
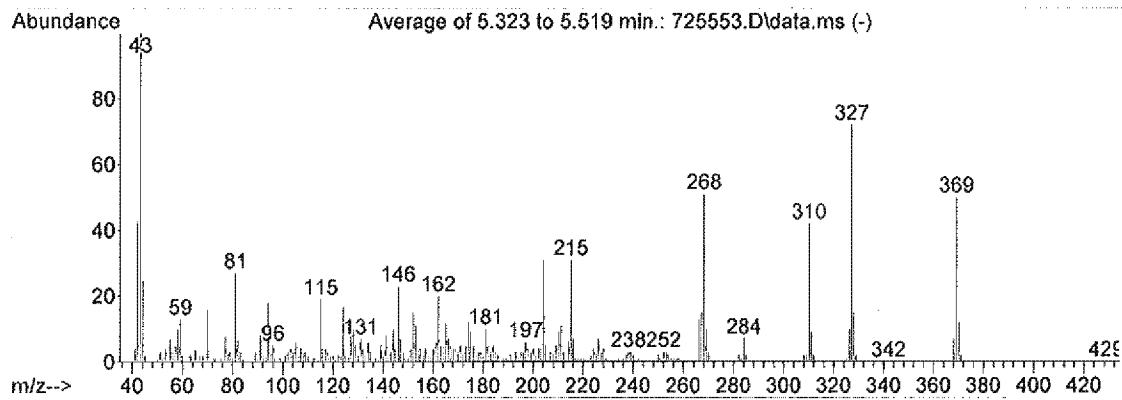
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725553.D  
 Operator : ASD  
 Date Acquired : 17 Jun 2010 1:15  
 Sample Name : HEROIN STD  
 Submitted by : SLD  
 Vial Number : 53  
 AcquisitionMeth: DRUGS  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.36	C:\Database\SLI.L HEROIN	000561-27-3	99



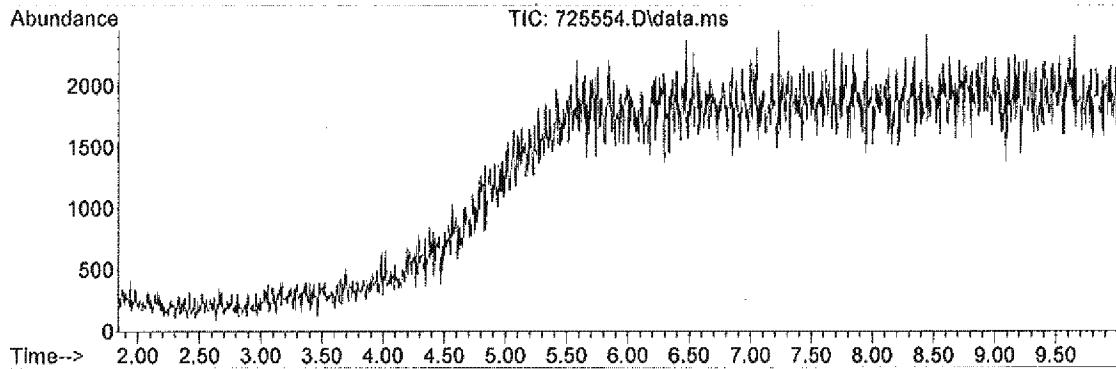
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725554.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 1:29  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

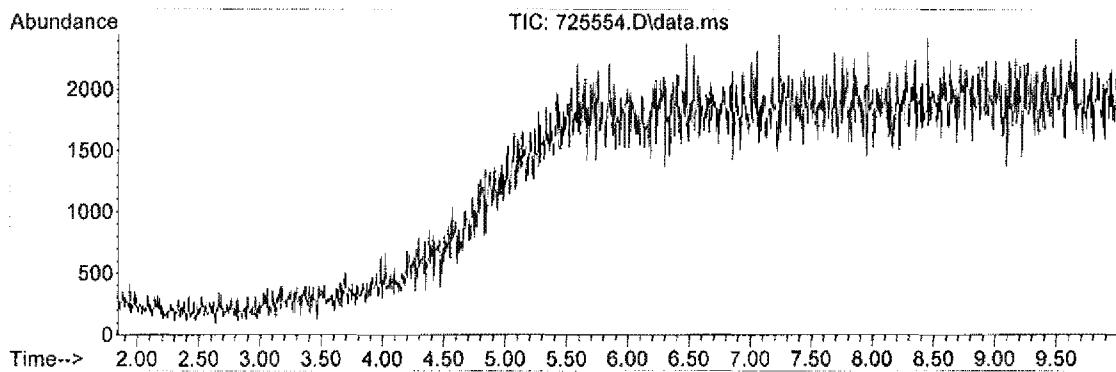
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725554.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 1:29  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

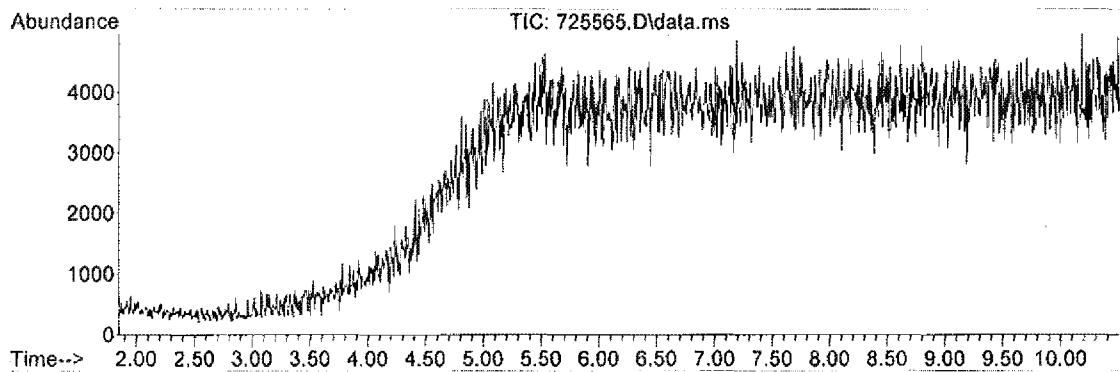
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725565.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 3:59  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

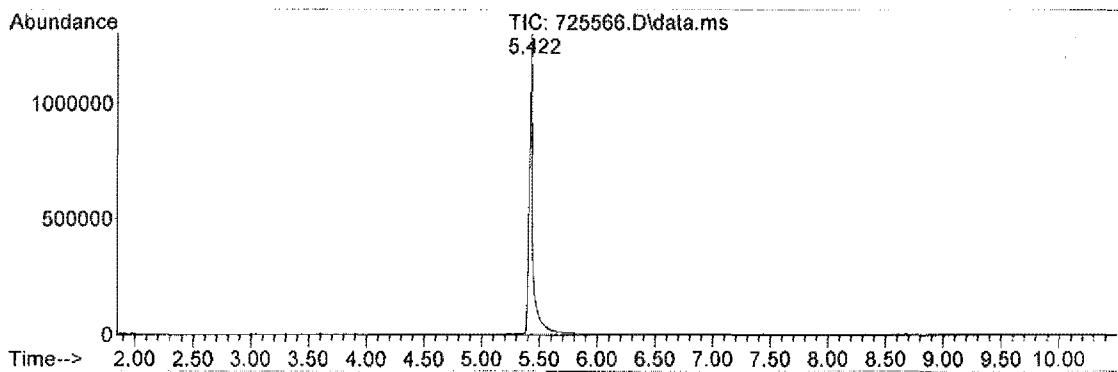
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725566.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 4:13  
Sample Name : CLONAZEPAM STD  
Submitted by : SLD  
Vial Number : 66  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.422	2918423	100.00	100.00

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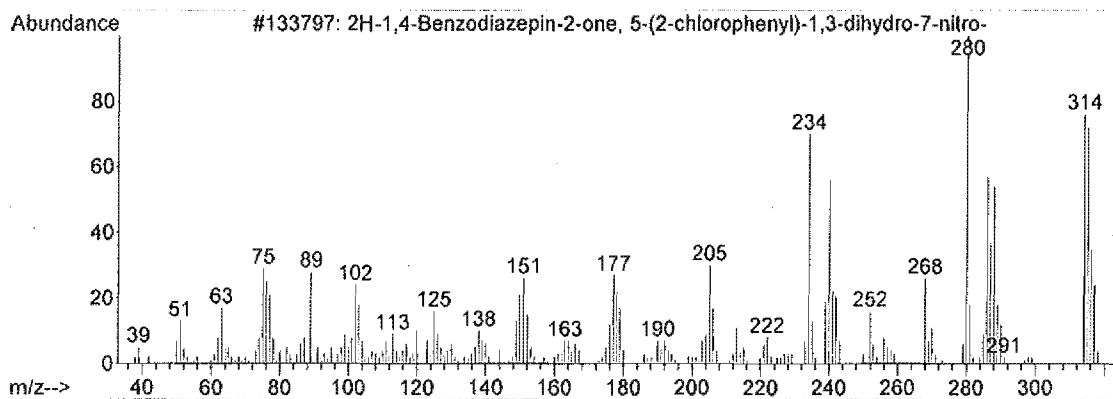
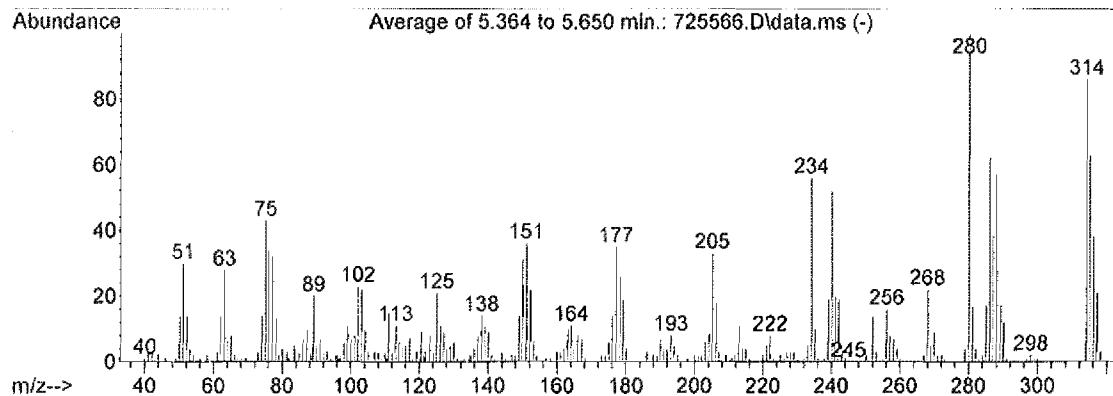
Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725566.D  
 Operator : ASD  
 Date Acquired : 17 Jun 2010 4:13  
 Sample Name : CLONAZEPAM STD  
 Submitted by : SLD  
 Vial Number : 66  
 AcquisitionMeth: CLONAZ  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.42	C:\Database\NIST05a.L		
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99



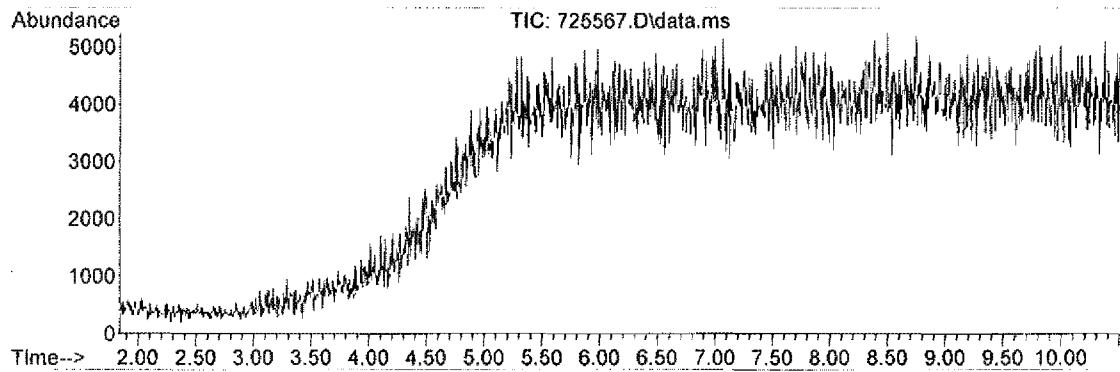
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725567.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 4:26  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

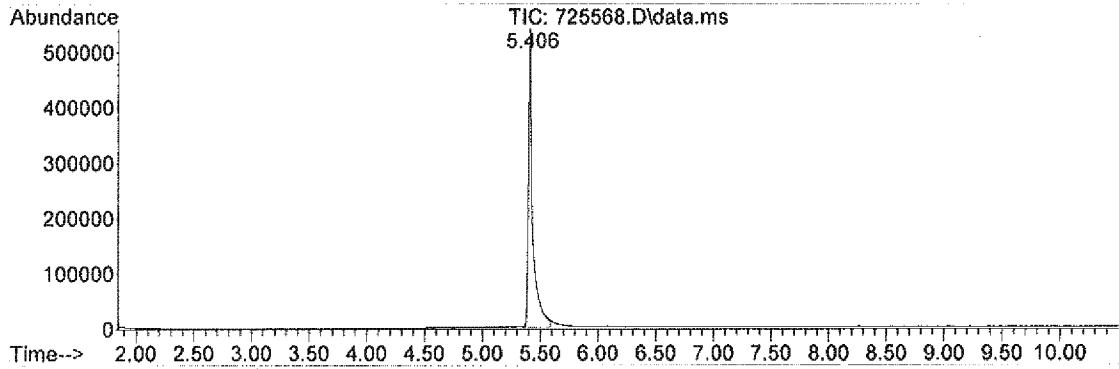
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725568.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 4:40  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 68  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.406	1374048	100.00	100.00

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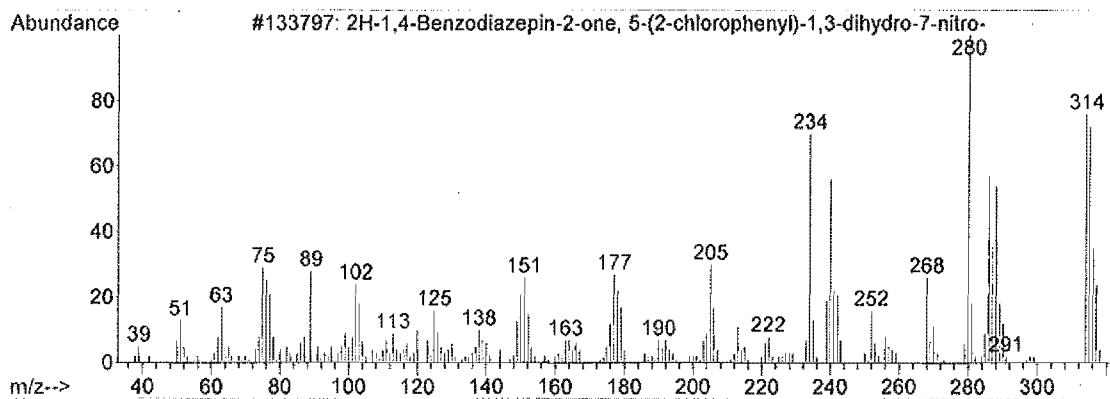
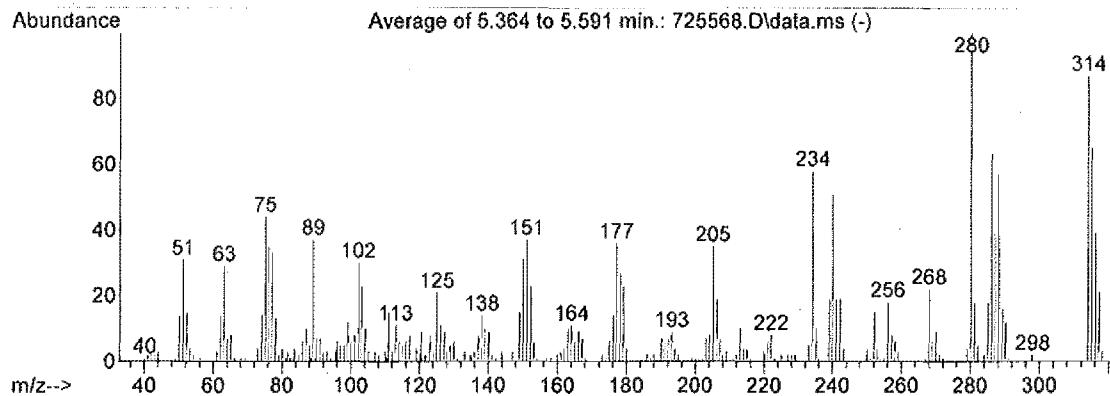
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725568.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 4:40  
Sample Name : XXXXXXXXXX  
Submitted by : SLD  
Vial Number : 68  
AcquisitionMeth: CLONAZ  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.41	C:\Database\NIST05a.L		
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99



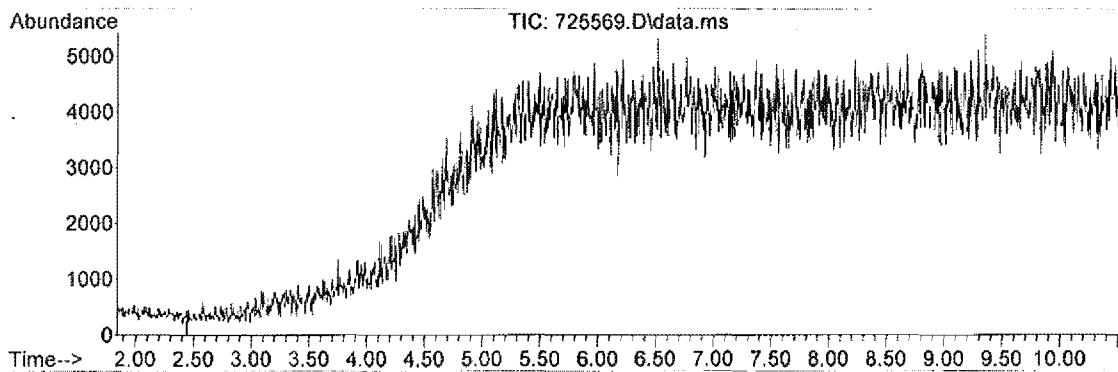
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725569.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 4:54  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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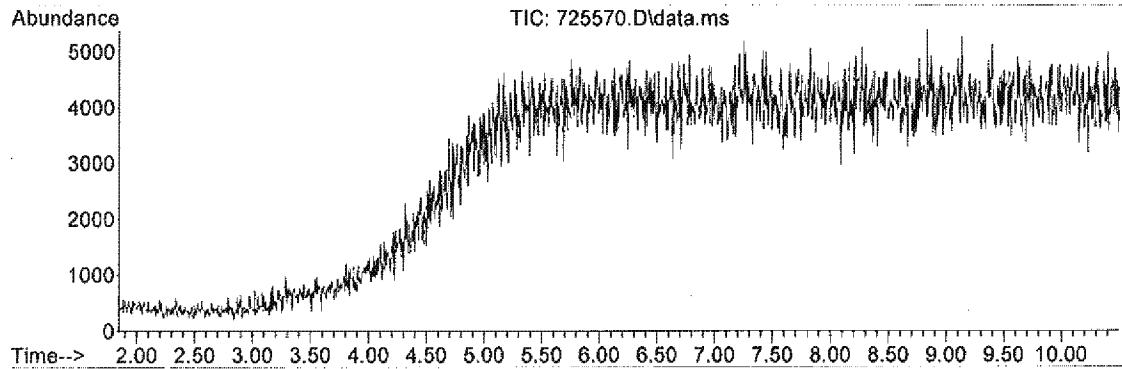
\*\*\*NO INTEGRATED PEAKS\*\*\*

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725570.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 5:08  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

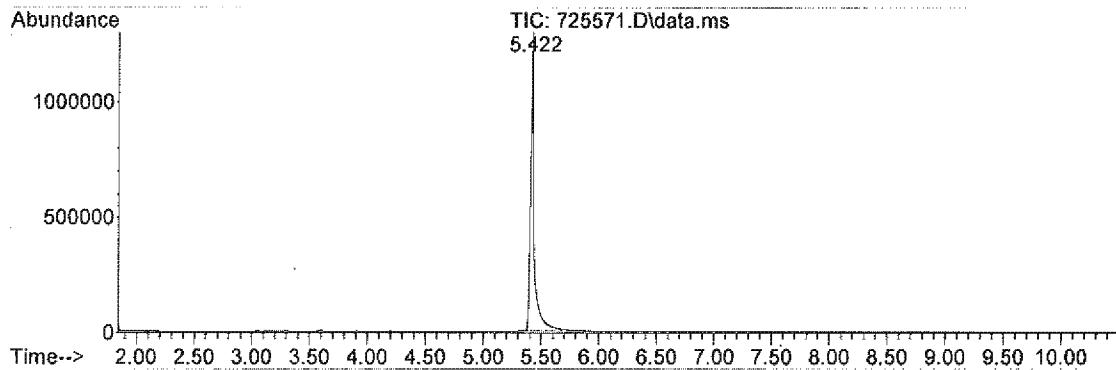
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725571.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 5:21  
Sample Name : CLONAZEPAM STD  
Submitted by : SLD  
Vial Number : 66  
AcquisitionMeth: CLONAZ  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
5.422	2917516	100.00	100.00

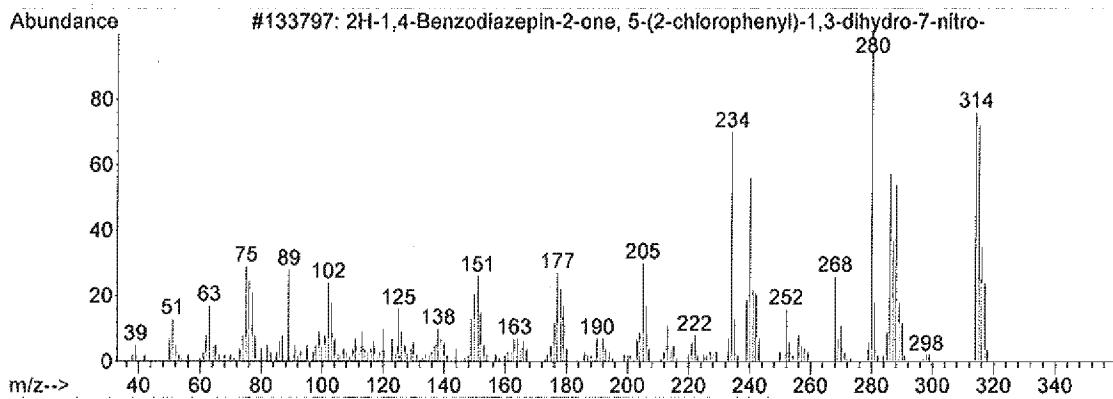
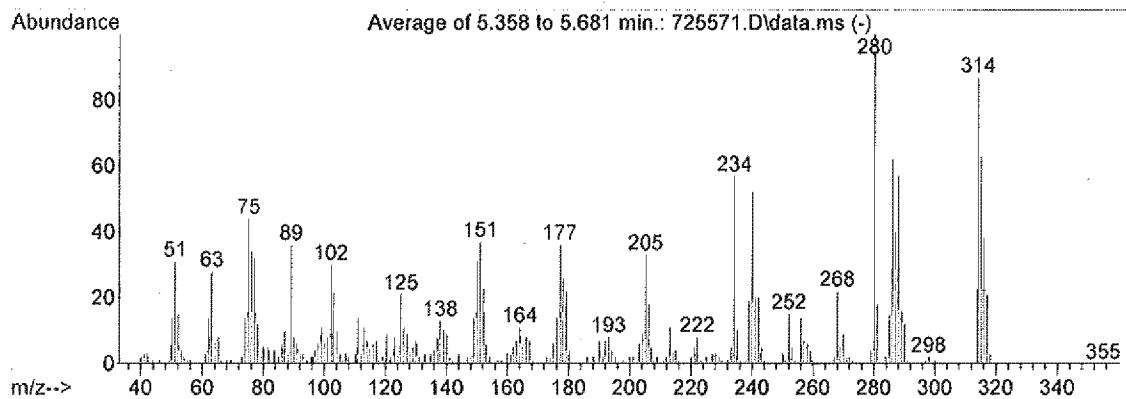
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## Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725571.D  
 Operator : ASD  
 Date Acquired : 17 Jun 2010 5:21  
 Sample Name : CLONAZEPAM STD  
 Submitted by : SLD  
 Vial Number : 66  
 AcquisitionMeth: CLONAZ  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST05a.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.42	C:\Database\NIST05a.L		
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99
		2H-1,4-Benzodiazepin-2-one, 5-(2-ch	001622-61-3	99

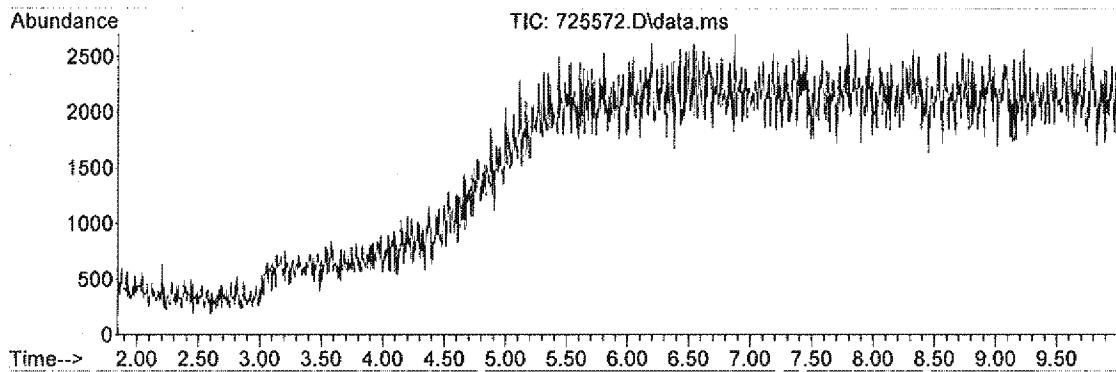


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Information from Data File:

File Name : F:\Q2-2010\System4\06\_16\_10\725572.D  
Operator : ASD  
Date Acquired : 17 Jun 2010 5:36  
Sample Name : BLANK  
Submitted by : SLD  
Vial Number : 2  
AcquisitionMeth: DRUGS  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*